

## **RV Endeavor Data Summary**

### **Cruise 6/19/2010**

Review Date 6/20/2010

#### **Summary:**

The RV Endeavor completed two (2) CTD casts on 6/19/2010. The first sampling location, EN01, was located 40 nautical miles south of the wellhead. No evidence of a subsurface plume was found. The second CTD cast, EN02, located at 28.60027778, -88.544444, showed evidence of a subsurface plume. The location/depth of the plume was not provided. Samples were collected at both sampling locations to determine background hydrocarbon concentrations at depths ranging from 15m to 1,780m. A total of twenty-six (26) samples were taken for VOC analysis and twenty-eight (28) samples were taken for TPH analysis. No samples were taken for Rototox testing. A Sentry AUV will be deployed on the evening of 6/19/2010.